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Claims

1. A process for producing cyclohexenone long-chain alcohol represented by the following formula (1):

$$\begin{array}{c}
A - OH \\
R^2 \\
R^1
\end{array}$$
(1)

(wherein A represents a C10-C18 alkylene or alkenylene group, and each of R^1 , R^2 , and R^3 individually represents a hydrogen atom or a methyl group), comprising reacting a 3-alkoxy-2-cyclohexen-1-one derivative represented by the following formula (2):

(wherein R^1 , R^2 , and R^3 have the same meanings as above, and R^4 represents a C1-C5 alkyl group) with a Grignard's reagent prepared from C10-C18 ω -halogenoalcohol whose hydroxyl group is protected through silylation, and hydrolyzing the resultant reaction product.

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